

Up to 21,874,907 Shares of Common Stock Issuable Upon Exercise of Warrants Up to 13,249,907 Warrants to Purchase Common Stock

This prospectus supplement supplements the prospectus, dated February 13, 2024 (the "**Prospectus**"), which forms a part of our registration statement on Form S-1 (No. 333-237820). This prospectus supplement is being filed to update and supplement the information in the Prospectus with the information contained in our Current Report on Form 8-K filed with the Securities and Exchange Commission on March 11, 2024 (the "**Current Report**"). Accordingly, we have attached the Current Report to this prospectus supplement.

The Prospectus and this prospectus supplement relate to the issuance by us of an aggregate of up to 21,874,907 shares of our common stock, \$0.0001 par value per share (the "**common stock**"), which consists of (i) up to 6,266,667 shares of common stock that are issuable upon the exercise of warrants (the "**Private Warrants**") originally issued in a private placement to Freedom Acquisition I, LLC (the "**Sponsor**") in connection with the initial public offering of Freedom Acquisition I Corp. ("**FACT**"), (ii) up to 8,625,000 shares of common stock that are issuable upon the exercise of warrants (the "**Public Warrants**") originally issued in the initial public offering of FACT, (iii) up to 716,668 shares of common stock that are issuable upon the exercise of warrants issued to certain selling securityholders in connection with conversion of working capital loans (the "**Working Capital Warrants**") and (iv) up to 6,266,572 shares of common stock that are issuable upon the exercise of warrants (as defined herein) received as consideration in connection with the exchange of their capital stock held in Legacy Complete Solaria (the "**Merger Warrants**" and together with the Private Warrants, Public Warrants and the Working Capital Warrants, the "**Warrants**").

The Prospectus and this prospectus supplement also relates to the offer and sale from time to time by the selling securityholders named in the Prospectus or their permitted transferees (the "**selling securityholders**") of (i) up to 33,894,518 shares of common stock consisting of (a) up to 7,518,488 shares of common stock issued in connection with private placements pursuant to subscription agreements entered into on or around July 13, 2023 consisting of (1) 1,630,000 shares of common stock issued pursuant to private investment in public equity subscription agreements, issued at \$10.00 per share, (2) 270,000 shares of common stock transferred to the selling securityholders by the Sponsor for no consideration and (3) 5,618,488 shares of common stock issued pursuant to forward purchase agreements issued at approximately \$10.00 per share (collectively, the "**PIPE Shares**"), (b) up to 8,625,000 shares of common stock originally issued in a private placement to the Sponsor in connection with the initial public offering of FACT at a price of \$0.003 per share, (c) up to 6,266,667 shares of common stock issuable upon exercise of the Private Warrants at an exercise price of \$11.50 per share of common stock, (d) up to 4,501,123 shares of common stock pursuant to that certain Amended and Restated Registration Rights Agreement, July 18, 2023, between us and the selling securityholders registration rights with respect to such shares originally issued at a price of \$0.48 per share, (e) up to 716,668 shares of common stock that are issuable upon the exercise of the Working Capital Warrants at a price of \$11.50 per share, and (f) up to 6,266,572 shares of common stock issuable upon exercise of the Working Capital Warrants at a price of \$11.50 per share, and (f) up to 6,266,572 shares of common stock issuable upon the exercise of the Working Capital Warrants at a price of \$11.50 per share, and (f) up to 6,266,572 shares of common stock issuable upon exercise of the Working Capital Warrants at a price of \$11.50 per share, and (f)

Our common stock and Warrants are listed on The Nasdaq Stock Market under the symbols "CSLR" and "CSLRW," respectively. On March 7, 2024, the last reported sales price of our common stock was \$1.01 per share and the last reported sales price of our Public Warrants was \$0.0324 per warrant.

This prospectus supplement should be read in conjunction with the Prospectus, including any amendments or supplements thereto, which is to be delivered with this prospectus supplement. This prospectus supplement is qualified by reference to the Prospectus, including any amendments or supplements thereto, except to the extent that the information in this prospectus supplement updates and supersedes the information contained therein.

This prospectus supplement is not complete without, and may not be delivered or utilized except in connection with, the Prospectus, including any amendments or supplements thereto.

We are an "emerging growth company" as defined under U.S. federal securities laws and, as such, have elected to comply with reduced public company reporting requirements for the Prospectus and future filings. The Prospectus complies with the requirements that apply to an issuer that is an emerging growth company.

Investing in our securities involves a high degree of risk. You should review carefully the risks and uncertainties described in the section titled "Risk Factors" beginning on page 6 of the Prospectus, and under similar headings in any amendments or supplements to the Prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities, or passed upon the accuracy or adequacy of this prospectus supplement or the Prospectus. Any representation to the contrary is a criminal offense.

Prospectus Supplement dated March 11, 2024

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): March 6, 2024

Complete Solaria, Inc. (Exact name of registrant as specified in its charter)

Delaware	001-40117	93-2279786	
(State or other jurisdiction	(Commission File Number)	(IRS Employer	
of incorporation)		Identification No.)	
45700 Northport Loop East, Fremo	ont, CA	94538	
(Address of principal executive off	ices)	(Zip Code)	

Registrant's telephone number, including area code: (510) 270-2507

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligations of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	CSLR	The Nasdaq Global Market
Warrants, each whole warrant exercisable for	CSLRW	The Nasdaq Capital Market
one share of Common Stock at an exercise		
price of \$11.50 per share		

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \boxtimes

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 5.02 Appointment of Certain Officers; Election of Directors; Departure of Directors or Certain Officers; Compensatory Arrangements of Certain Officers.

On March 6, 2024, Brian Wuebbels, the Chief Financial Officer of Complete Solaria, Inc. (the "Company"), notified the Company of his resignation effective April 30, 2024. Mr. Wuebbels will continue in his role as Chief Financial Officer to assist the Company in the filing of its Annual Report on Form 10-K for the year ended December 31, 2023. Mr. Wuebbels will also provide transition services to the Company through his resignation date.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

COMPLETE SOLARIA, INC.

Dated: March 11, 2024

By: /s/ Chris Lundell

Chris Lundell Chief Executive Officer